

70 2870 0500 ✓

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Kais Gzara and Iain Cooper

Attorney Docket No.: 19.0302

Serial No.: 09/960,445

Group Art Unit: 2878

Filed: September 21, 2001

Examiner:

Title: Method of Kick Detection and Cuttings  
Bed Buildup Detection using a Drilling Tool



COPY OF PAPERS  
ORIGINALLY FILED

CERTIFICATE OF MAILING

I hereby certify that this correspondence (along with any documents referenced as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

*[Signature]* 7/23/02  
Pam Rahmatdoost /Date

RECEIVED  
JUL 10 2002  
TECHNOLOGY CENTER 2800

Assistant Commissioner for Patents  
Washington DC 20231

ATTN: Official Draftsperson

TRANSMISSION OF FORMAL DRAWINGS  
PRIOR TO NOTICE OF ALLOWANCE

Attached please find the formal drawings for this application. Any fees due in this matter may be charged to the Schlumberger Deposit Account 19-0610.

Respectfully submitted,

*July 23, 2002*  
Date:

*[Signature]*  
Kevin McEnaney  
Reg. No. 46,258

Schlumberger Technology Corporation  
P. O. Box 2175  
Houston, TX 77252-2175  
Tel.: (281) 285-7325  
Fax: (281) 285-4232

TECHNOLOGY CENTER 2800  
AUG 12 2002